



Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 1021.43051X00	SERIAL NO. 10/642,210
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT IDE et al	
		FILING DATE August 18, 2003	GROUP 2627 2655

U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA						
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U.S. PATENT APPLICATIONS

	Publication Number	Name	Publication Date
AI			
AJ			
AK			
AL			

FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
KC	AM	4-79050	3/92	Japan		Abstract	
KC	AN	10-261240	9/98	Japan		Abstract	
KC	AO	2000-276760	10/00	Japan		Abstract	
	AP						
	AQ						

OTHER DOCUMENTS

AR	
AS	
AT	
Examiner /Kim Kwok Chu/ (10/11/2006)	Date Considered 10/11/2006

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Examiner Initial	Document Number	Date	Country	Class	Subclass	Abstract	
						Yes	No
KC	AM	2002-319170	10/31/2002	JP	G11B	7/135	X
KC	AN	11-53755	02/26/1999	JP	G11B	7/135	X
KC	AO	2000-163787	06/16/2000	JP	G11B	7/135	X
	AP						
	AQ						
	AR						
	AS						
	AT						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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AZ	
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